



# TULSA POST

Society of American Military Engineers

Tulsa Post, S.A.M.E. % CESWT-EC-DM(J. Hensley)  
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## JUNE 1997 Newsletter

### PARTNERING WITH THE COMMUNITIES

### JUNE 17

#### The President's Column...

I was proud to represent the Post last month at the National SAME Conference in Washington, D.C. We were honored as a Distinguished Post as a result of receiving all SAME awards for Posts in 1996....a Grand Slam! My commendation and congratulations for the many people who made this recognition possible. We will add six streamers to our colors during our June meeting.

The National Conference was an excellent opportunity to network with officers from other posts and learn from their successes and failures. Dan Arthur, Robert Day, and Bernie Siemens from our Post joined me in covering several valuable seminars on post activities. We will be looking at implementing some good ideas we picked up over the next few months.

I want to thank Mark Layne for calling to suggest we provide more coverage of potential projects (Corps of Engineers or other sources) during our projects. We will incorporate this suggestion. Lunch in June is on me Mark!

Our June meeting focuses on

Partnerships with Communities. Directors of Public Works (DPW) from local communities will be our guests at this meeting. We have an outstanding speaker in Mr. Buddy Barnes from Houston who will talk about opportunities to obtain work and better support community DPWs. This is also a great opportunity to network with our local DPWs and learn what work will be available in the coming months. I look forward to seeing you there.

*Essays!!*  
COL Sanford  
☆☆☆☆

#### June 's Speaker- Wendell Barnes

Wendell "Buddy" Barnes, P.E. as the Program Director for the Greater Houston Wastewater Program (GAWP), directs all Planning, Real Estate Acquisition, Design and Construction for the \$1.2 billion EPA/TNRCC mandated overflow elimination program. Mr. Barnes is also the Deputy Director for the Engineering, Construction & Real Estate Group, Department of Public Works and Engineering. In his position as Deputy Director, he oversees all Design, Construction, and Real Estate activities for the Department of Public

Works & Engineering and all other City Departments except Aviation. The Capital Improvement Program he oversees is \$2 billion dollars (1997-2001).

Before coming to the city of Houston, Mr. Barnes served with the Corps of Engineers for 20 years and achieved the rank of Lt. Colonel.

Mr. Barnes has a B.S. in Engineering Management from the University of Missouri, Rolla and an M.B.A. from Mississippi College. He is a registered Professional Engineer and a member of numerous professional organizations.

#### JUNE 17 MEETING Departments of Public Works

Date . . . . Tuesday, June 17

Time . . . . 11:30-  
Lunch & Meeting

Location . . Harvest Buffet  
36th & Memorial  
☆☆☆☆

Spotlight Firm Presentation:  
• HydroGeoLogic

Spotlight Corps Presentation:  
**Project Management Division**  
**Billy Banks, Chief, Civil Works**

## A Friendly Game!

By Charles Andrle

On May 15, 39 golfers and numerous volunteer workers arrived at the Bailey Golf Ranch in Owasso to not only enjoy a great day and a great sport, but also to help raise over \$2,000 for our SAME Scholarship Program!

Thanks to the players that came from far and near to make the tournament a success in many ways. Based on the scores, the teams were fairly even in the level of play and the team members seemed to enjoy the friendships that were either renewed or made that day. By the generosity of our sustaining firms, almost everyone got a door prize and the beverages were free all day! Everyone implied they had a great time!

I would like to extend my heartfelt thanks to the many volunteers and to the sustaining member firms that graciously sponsored either holes or the beverage carts. Black and Vetch received a special award for their generosity and rapid efficient response. Their sponsorship of two holes came within 1-2 days of the call! Thanks to the following firms and companies sponsoring our SAME Golf tournament:

ENSR,  
Consulting\*Engineering\*Remediation  
Black & Veatch S.P.C.  
Aerial Data Services  
Craig & Keithline  
Roy F. Weston, Inc.  
Insituform Technologies, Inc.  
The Benham Group  
CH2M Hill

Sverdrup Corporation  
Coleman-Ervin-Johnston, Inc.  
Guy Engineering Services, Inc.  
Dames & Moore  
Southwest Laboratory  
C.H. Guernsey & Company  
Radian Corp.  
Bruton, Knowles & Love, Inc.  
Morrison Knudsen Corp.

Thanks also for our volunteers who came out very early with me to do the following and more:

- Joanne Henley (USACE) - newsletter articles, sponsor letters
- Richard Oldham (USACE)-golf committee, calling committee, pairing players and team organization
- Kim Oldham (USACE)-registration, information
- Earl Groves (USACE)-calling committee, registration, information, prize committee, photographer
- Lori Hunninghake (USACE)-registration, information
- LTC Tom Friendak (USACE)-golf committee, information
- Patty Northam (Southwest Laboratory)-funds manager, records keeping
- Kathy Howery (C.H. Guernsey)-registration, information and my mentor on how to do a tournament! Kathy provided her cookbook for doing the last several tournaments and I just followed the recipe!

Hopefully, I didn't miss anybody.

Also a big thanks to Jason and the staff at Bailey Golf Ranch for great cooperation, setup, course conditions and very friendly and courteous service. It couldn't have been better! Salute!

## Young Member Spotlight, Craig Willis

This month's young member spotlight features Mr. Craig Willis, a Project Manager with Black & Veatch Special Projects Corp., in Overland Park, Kansas. Craig received a Master's Degree in Environmental Engineering from the University of Michigan and a Bachelor's Degree in Civil Engineering from Bradley University.

Craig specializes in the Investigation and Remediation of hazardous, toxic, and radioactive waste (HTRW) sites. For the Tulsa District, Corps of Engineers, Craig has been responsible for providing field investigations, RCRA closure plans, soil vapor extradiation pilot studies, and site Remediation design services at HTRW sites located at Reese, Sheppard and Vance AFBs.

Craig is currently managing the Bioventing Remediation of a petroleum hydrocarbon site at a U.S. Air Force Base in Aviano, Italy; technical oversight of RI/FS activities at a 60-square-mile lead and zinc mining site; and HTRW Technical Project Planning Workshops being conducted at all Army Corps of Engineers' HTRW Design Districts. His most recent workshop was held in Baltimore, Maryland in April 1997 for the Baltimore District and Philadelphia District. The next workshop is scheduled for this summer in Louisville, Kentucky.

As principal author of EM 200-1-2, *Technical Project Planning Guidance for*

*HTRW Data Quality Design*, Craig has trained nearly 500 engineers, scientists, attorneys, and managers from the following: U.S. Army Corps of Engineers, Army Environmental Center, Army Center for Health Promotion and Preventive Medicine, Department of Energy, Environmental Protection Agency, FORSCOM, National Guard, TRADOC, and Various Architect-Engineers.

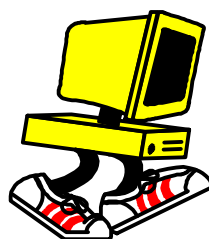
## Upcoming Events...

**July 15** "Making Technology Work For You" with Dan Arthur (CH2M Hill) at Harvest Buffet, 36th & Memorial

**August** - Tour of Southwest Laboratory

**Sept** - Barge Ride. This is worth a trip to Tulsa!

**Sept** - Readiness Program



## NOTICE: New Technology Group

The Tulsa Post is attempting to start a "New Technologies Group" as a benefit to our members. The group will meet regularly and discuss the application of new technologies in engineering and how such technologies may be used to the benefit of engineering practices. There will be a sign-up list at the June meeting for those interested in participating. Or, you can notify Dan

Arthur at [darthur@ch2m.com](mailto:darthur@ch2m.com) to receive meeting announcements via email.

## SAME on the World Wide Web

<http://www.swt.usace.army.mil>



## SAME National Conference

The 1997 SAME National Conference was held May 19-23, 1997 in Washington, D.C. The conference was attended by three Board members from the Tulsa Post: COL. Tim Sanford (President), Dan Arthur (Vice President), and Robert Day (Past President). This year's conference was truly a monumental event and something all Society Members could be proud to be a part of. Conference attendance exceeded 1,300 professionals. The Conference Ice Breaker was held at the Smithsonian's Air and Space Museum where guests could visit each of the Museum's exhibits and take in the Museum's IMAX theater presentation on the powers of 10 as introduced by the Executive Director of the Air and Space Museum and former National President General Lupia.

Tulsa Post representatives met with several other post representatives as well as representatives from National. One significant issue discussed was the SAME's "Get Smart" program which is geared

toward students and young members. The Society has been spending considerable efforts assessing the most effective means of providing benefits to young members and especially students.

Several good ideas were captured from the "Get Smart" program and we hope members will begin to see resultant action in these areas in the coming months and may also be asked to participate in relevant activities.

Likely the pinnacle of the meeting involved the Post's receipt of its first "Grand Slam" award. This is most significant because it truly shows the Tulsa Post as a serious post with great potential for future awards. It is certainly the objective of the current Board not only to meet the achievements of this last year but to continue to move forward!

Obviously, there were many other notable events at the conference which included a multitude of exhibitors, numerous stellar presentations, and a \$2,000 scholarship award drawing sponsored by a sustaining member. However, it is likely that the most important aspect of the meeting, at least in the author's opinion, was the opportunity to meet professionals having similar interests in a forum that was conducive to productive discussion and networking. I encourage anyone that has an opportunity to attend a National Conference to do so!

Regards,  
J. Daniel Arthur, P.E.  
Post Vice President  
d arthur@ionet.net(home)  
darthur@ch2m.com(work)

## TULSA POST welcomes new Sustaining Member firm HydroGeoLogic

## OKLAHOMA EIT and PE EXAM

### Registration Dates:

Principles and Practice

Application Aug 3

Exam Oct 31

### Fundamentals:

Application Sep 15

Exam Nov 1

For more information, contact State

Board of Registration at

405-521-2874

405-523-2135 fax

Oklahoma State Board of  
Registration for Professional  
Engineers and Land Surveyors  
201 N.E. 27th, Suite 120  
Oklahoma City, OK 73105-2788  
OK-PE-IS.@worldnet.att.net  
<http://www.ncees.org/ok.html>

## MEMBERS OF THE POST BOARD

COL Timothy Sanford (USACE)  
President  
Daniel Arthur (CH2M Hill)

Vice President  
Patty Northam (SW Labs)  
Treasurer  
Joanne Hensley (USACE)  
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CAPT John Blickensderfer (OKANG)  
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LTC Thomas M. Frendak (USACE)  
Programs Committee Member  
LTC Bob Gaddis - (Phillips Petr)  
Board Member  
Earl Groves (USACE)  
Membership Committee Member  
Lori Hunninghake (USACE)  
Board Member  
Carolyn Isbell-Carr (TRIAX)  
Board Member  
Gene Lilly (USACE)  
Scholarship Committee Member  
Pete Navesky (USACE)  
Board Member  
Richard Oldham (USACE)  
Board Member  
John Roberts (USACE)  
Board Member  
Jon Seekins (Dames & Moore)  
Board Member

**Tom Verdel (USACE)**  
**Membership Committee Member**

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## **Golf Tournament Winners**



**First Place Team**  
**Richard Alexander, Lance**  
**Benham, Vernon Reid**

**Second Place**  
**Team Bernie Siemens, Mike**  
**Newman, Mike Ararnd, Pat Clark**

**Third Place Team**  
**John Forslund, Gerald Glass, Trey**  
**Ayers and Bobby Barnes**

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